DATE: March 30, 198/

SUBJECT: Polrep #1, Nowell/Pine Street Asbestos Site

LOCATION: Nashua, New Hampshire

POLLUTANT: Asbestos

OCCURENCE

DATE: 1960's

SDMS DocID

271348

ENVIRONMENTAL MEDIA EFFECTED: Land

SEVERITY: Potentially Major

QUANTITY RELEASED: Unknown

QUANTITY ENTERING

THE ENVIRONMENT: Unknown

CATEGORY: Major

SOURCE: Dumping of Asbestos materiais by the John-Mansville Company

CAUSE: Dumping and Improper Disposal

REGION: I

OSC: Paul Groulx

LATEST POLREP: Polrep #1, March 30, 198/

BACKGROUND

The Nowell/Pine Street Site is located in Nashua, New Hampshire. The Site is located on Tax Map #102 and consists of Lots 1/3 - 175. The Site is on a residential tract of land approximately 3/4 acre in size. Two single tamily homes are located on the eastern and western Site Boundaries, with Nowell Street to the north and Salmon Brook to the south.

The land slopes from a high point along Nowell Street to a low point along Salmon Brook. The entire area appears to be filled in with Asbestos waste material. Asbestos baghouse and board waste are exposed throughout the level area. The area along the Brook is wooded with a thin soil cover over abundant asbestos baghouse, pellet, and sheet scrap waste. An area adjacent to the driveway crossing the lot has exposed asbestos waste on the surface.

The Site is located in a densely populated suburb of Nashua, with an estimated population of 1,140 residents within a 500 meter radius of the Site. Many neighborhood children play in the immediate area containing exposed asbestos material.

- 4. Preliminary conceptual USACE designs completed.
- 5. U.S. EPA and New Hampshire Department of Environmental Services representative reviewed the designs.
- 6. Discussions and Meetings with The New Hampshire Department of Environmental Services were held to discuss progress.
- 7. Additional laboratory analysis of samples were completed and results received 6/10/87.
- 8. Technical Direction Documents (TDDs) and #115/, for access agreement cover Letter were issued and #1156, for additional corings at the Site.
- 9. Work on the access agreement for the Site was begun.

FUNDING

| CONTRACTOR | CEILING | OBLIGATION | BALANCE |
|-------------|---|------------|------------|
| USACE: | \$220,000 | \$000,000 | \$220,000 |
| TAT: | \$ 80,000 | \$ 10,000 | \$ 70,000 |
| INTKAMURAL: | \$ 40,000 | \$ 4,000 | \$ 36,000 |
| FEMA | \$ 20,000 | \$ 00,000 | \$ 20,000 |
| | ======================================= | ========= | ========== |
| TOTALS | \$350,000 | \$ 14,000 | \$336,000 |

FUTURE PLANS

- I. Work designs for removal action by USACE
- 2. Access agreements completion and mailing
- 3. Completion of master workplan for site

CASE PENDS: 1800EST/06158/

Signature: Signature:

Paul Groulx, On-Scene Coordinator

Date:

ACTIONS

- 1. On March 13, 198/ a ASTDR Health Assessment was issued for this Site; advising that the asbestos on-site was a health threat and should be mitigated.
- 2. On March 17, 198/ Notice Letters were sent to Mr. & Mrs. Donald A. Keohan of 1// Cypress Lane, Nashua, NH, Robert E. Early Jr. & Margaret Q. Flynn of 9 East Pearl Street, Nashua, NH and Mr. & Mrs. Donald Dutoe of 320 Pine Street, Nashua, NH.
- 2. On March 23, 198/ a Action Memorandum for \$350,000 was submitted and approved by the Regional Administratior for removal activities at the Nowell/Pine Street Asbestos Site.
- 3. On March 30, 198/ a Draft Inter-Agency Agreement (IAG) with the USACE was submitted for review.

FUNDING

| CONTRACTOR | CEILING | OBLIGATION | BALANCE |
|-------------|-----------|------------|--|
| US ACE: | \$220,000 | \$000,000 | \$220,000 |
| TAT: | \$ 80,000 | \$ 10,000 | \$ 70,000 |
| INTRAMURAL: | \$ 30,000 | \$ 2,000 | \$ 28,000 |
| FEMA | \$ 20,000 | \$ 00,000 | \$ 20,000 |
| | ========= | ========== | ###################################### |
| TOTALS | \$350,000 | \$ 12,000 | \$338,000 |

| TOTAL | PROJECT | CEILING | \$350,000 |
|-------|---------|------------|-----------|
| TOTAL | PROJECT | OBLIGATION | \$ 12,000 |
| TOTAL | PROJECT | BALANCE | \$338,000 |

FUTURE PLANS

- 1. Submittal and approval of Final Draft USACE IAG
- 2. Surveying and coring of Site to determine full extent of asbestos
- 3. Work designs for removal action by USACE

CASE PENDS: 1535EST/03308/

Signature: Paul Groulx, On-Scene Coordinator

POLREP DISTRIBUTION LIST

Polrep No.: 1 - 3 Date: 6/18/87

SITE NAME: Nowell/Pine Street Asbestos Waste Site - Nashua, NH

- National Response Center 400 Seventh Street, S.W. Washington, DC 20590
- U.S. Environmental Protection Agency Emergency Response Division, (WH-548-B) 401 M Street, S.W. Washington, D.C. 20460

EPA BOSTON - JFK Building

- Micheal Deland, Regional Administrator
- Paul Keough, Deputy Regional Administrator
- Brooke Cook, Director, Office of Public Awareness
- Mel Hohman, Director, Waste Management Division
- Steve Ells, Assistant for Congressional & Intergovernmental Affairs
- Roger Duhamel, Office of Inspector General
- Philip Boxell, esq., Office of Regional Counsel

EPA Environmental Service Division

- Edward Conley, Division Director
- Donald Porteous, Chief, Surveillance Branch
- ° Donald Berger, Chief, Oil & Hazardous Materials Response Section
- · Lee McMichael, Data Management
- Paul Groulx, On-Scene Coordinator
- ° Joseph Marotta, Regional Response Team Coordinator
- ° OSC file ORIGINAL
- John Minichello, State of New Hampshire The Department of Environmental Services 6 Hazen Drive Concord, New Hampshire 03301
- Richard Mueller Contracting Officer U.S. Environmental Protection Agency Procurement Section H (PM-214F) 401 M Street, SW (PM-214-F)

Washington, DC 20460

 Joseph Freeman Special Assistant to The Mayor City of Nashua 229 Main Street Nashua, NH 03061